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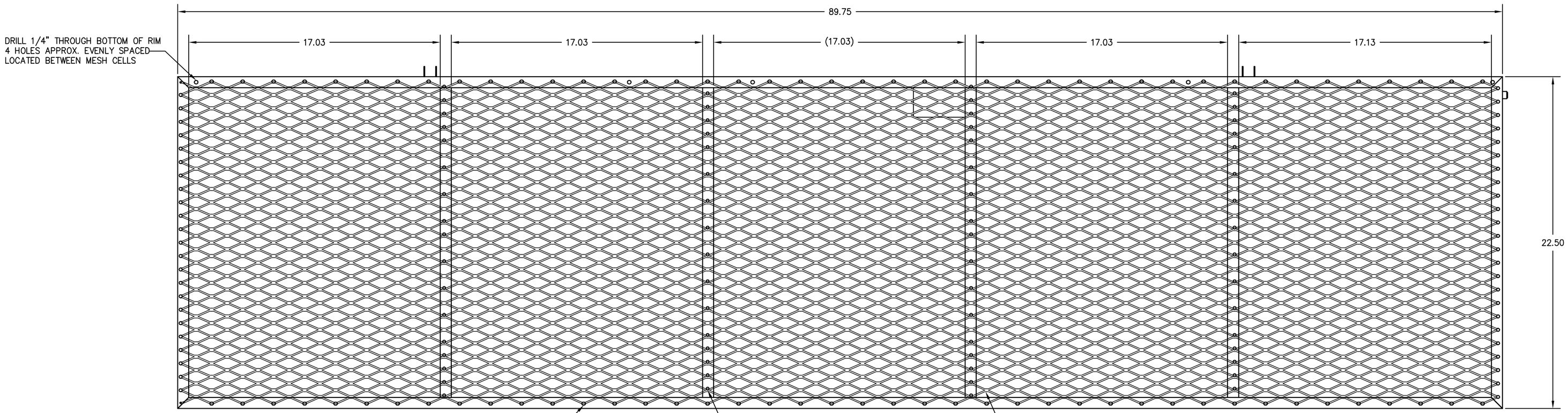
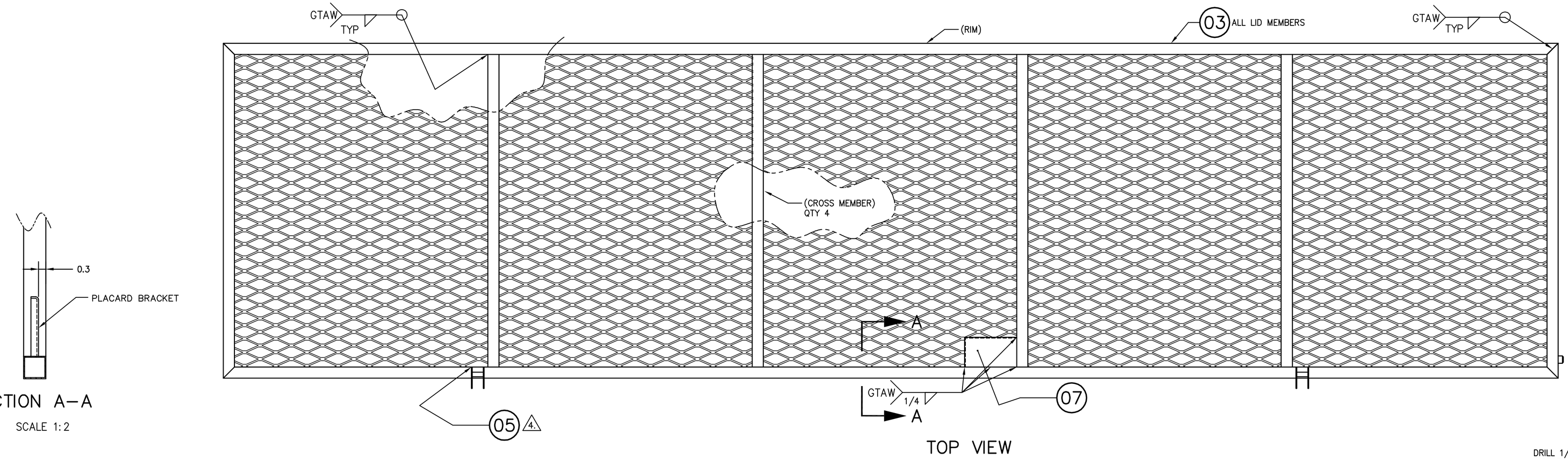
REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
0	INITIAL ISSUE		
1	TITLE BLOCK UPDATED; DRAWING STYLES CHANGED; ITEM #'S UPDATED	BJC	09/12/2014
	ADD LH CONFIGURATION; INCREASE # OF WELDS		



BOTTOM VIEW



TOP VIEW

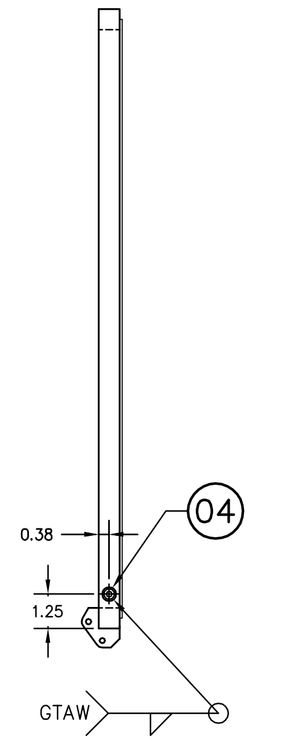
02 RH LID ASSEMBLY

01 LH LID ASSEMBLY

RH SHOWN, LH OPPOSITE

SECTION A–A

SCALE 1:2



DRILL 1/2" THROUGH OUTBOARD SIDE OF TUBE
INSERT SPACER FULLY AND WELD IN PLACE
DRILL NO. 9 (0.196) THROUGH AFTER WELDING

END VIEW

QTY	QTY	PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC	STOCK SIZE
1	1	36204–10	07	PLACARD BRACKET			
A/R	A/R	3/4 – 16F	06	MESH	MILD STEEL	COMMERCIAL	
1	1	84263–01	05	LID HANDLE PROVISIONS ASSEMBLY			
1	1	49216–01	04	SPACER			
A/R	A/R	––	03	SQUARE TUBE	4130 STEEL COND. N	MIL–T–6736	0.75 X 0.035 SQR TUBE
		95512–01–02	02	RH LID ASSEMBLY			
		95512–01–01	01	LH LID ASSEMBLY			

LIST OF MATERIALS

NOTES:

1. REMOVE ALL BURRS AND BREAK SHARP EDGES
2. DRILL #30 (0.129) HOLES IN LONG TUBE MEMBERS AT BRACE LOCATIONS TO VENT WELD GASSES. WHEN ASSEMBLY IS COMPLETE, FILL ALL EXPOSED VENT HOLES WITH ROSETTE WELD.
3. WELDING OF 4130 STEEL TO BE COMPLETED BY GTAW METHOD TO AMS 2685C.
   4130 AND 1018 STEEL: WELDING ROD SHALL CONFORM TO ER70S–2 OR EQUIVALENT.
   STAINLESS AND 4130 STEEL: WELDING ROD SHALL CONFORM TO ER308L OR EQUIVALENT.
4. INSTALL ITEM 5 (LID HANDLE PROVISIONS ASSEMBLY) IN ACCORDANCE WITH AERO DESIGN LTD. DRAWING 84263, LOCATED AS SHOWN.
5. FINISH: THOROUGHLY CLEAN AND POWDER COAT LID ASSEMBLY.

APPROVALS		DATE
DRAWN:	R. RATHWELL	05 AUG 2011
CHECKED:	E. BURGOIN	30 JAN 2012

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.
TOLERANCES ON:
DECIMALS X.XXX ±0.010, X.XX ±0.03, X.X ±0.1
ANGLES ±1/2°

AERO DESIGN LTD.
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BELL 205, 212, 214, 412 SERIES QUICK RELEASE CARGO BASKET LID ASSEMBLY

SCALE	DWG. SIZE	DWG. NO.	REV.
1 : 4	A1	95512	1
SHEET 1 OF 1			